



SI B65 16 16
Audio, Navigation, Monitors, Alarms, SRS

June 2016
Technical Service

Recall Campaign 16V-071: Driver's Front Air Bag Module E82 E88 E90 E91 E92 E93

This Service Information bulletin Replaces SI B65 04 16 **dated May 2016** for E82 E88 E90 E91 E92 E93 vehicles

MODEL

E82 (1 Series Coupe incl M)	E88 (1 Series Convertible)	E90 (3 Series Sedan incl M)	E91 (3 Series Sports Wagon)
E92 (3 Series Coupe incl M)	E93 (3 Series Convertible, incl M)	For E9x vehicles with option codes 0255, 02XA, 0710, 07XA	

SITUATION

BMW AG is conducting a Voluntary Safety Recall involving the driver's front air bag module on certain BMW vehicles that are equipped with non-desiccated Takata PSDI-5 inflators. These vehicles, covering model years 2006-2015 have not been part of earlier Takata air bag recalls.

This is an industry-wide safety recall involving driver's front air bag modules. BMW is committed to helping you manage this recall campaign in the least disruptive fashion.

All customers affected by this recall were sent an interim letter shortly after March 16, 2016. The letter informed them that their vehicle is affected by this recall.

A final letter will be mailed to the customers in phases in the upcoming months when parts become available. This letter will ask customers to visit their BMW Center and have the repair performed. A copy of the final letter to be sent to these customers is attached.

To assist you with customer concerns, please reference the attached Q & A. You can identify the latest version by the date that is shown at the bottom of the pages.

AFFECTED VEHICLES

Vehicles which require this Recall Campaign to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

The total vehicle population was identified by Defect Code 0000001100. This Defect Code was used before the final information was ready, to indicate which vehicles are affected by this recall. This Defect Code cannot be used for warranty claim submission.

The first group of vehicles to be repaired under this recall have been assigned Defect Code 0032350200. As customer letters are mailed in batches, the VINs belonging to these customers will display defect code 0032350200 and the temporary defect code 0000001100 will be removed.

There are approximately 430,000 E82/E88, E90/E91/E92/E93 vehicles in the US that are equipped with non-desiccated Takata PSDI-5 inflators.

Model	Series	Model Year	Approx .Volume	Production Dates
1 Series Coupe (incl. M)	E82	2008 – 2013	32,620	Nov 2007 – Oct 2013
1 Series Convertible	E88	2008 – 2013	28,160	Nov 2007 – Oct 2013
3 Series Sedan (incl. M)	E90	2006 – 2011	132,845	Feb 2005 – Dec 2011
3 Series Sedan (diesel)	E90	2009 – 2011	4,160	Mar 2008 – Aug 2011
3 Series Sports Wagon	E91	2006 – 2012	3,270	Jun 2005 – May 2012
3 Series Coupe (incl. M)	E92	2007 – 2013	129,515	Apr 2006 – Jun 2013
3 Series Convertible (incl. M)	E93	2007 – 2013	99,810	Nov 2006 – Oct 2013

NON-AFFECTED VEHICLES

Within the BMW “Model” groups identified above, there are some vehicles that are not equipped with the “non-desiccated Takata PSDI-5 inflators” type air bag. Since the air bags fitted on these vehicles are sourced from a different manufacturer, these air bags are not affected by this Recall. These VINs will not be flagged and these customers will not receive a recall notification letter for these vehicles.

CORRECTION

Replace the driver’s front air bag assembly. This is an interim repair. Please review questions 25 and 26 in the attached Q and A for more detail.

PROCEDURE

Please record exterior cosmetic condition of air bag assembly on the Repair Order prior to any repair.

Follow ISTA Repair Instructions for removal/installation of airbag assembly:

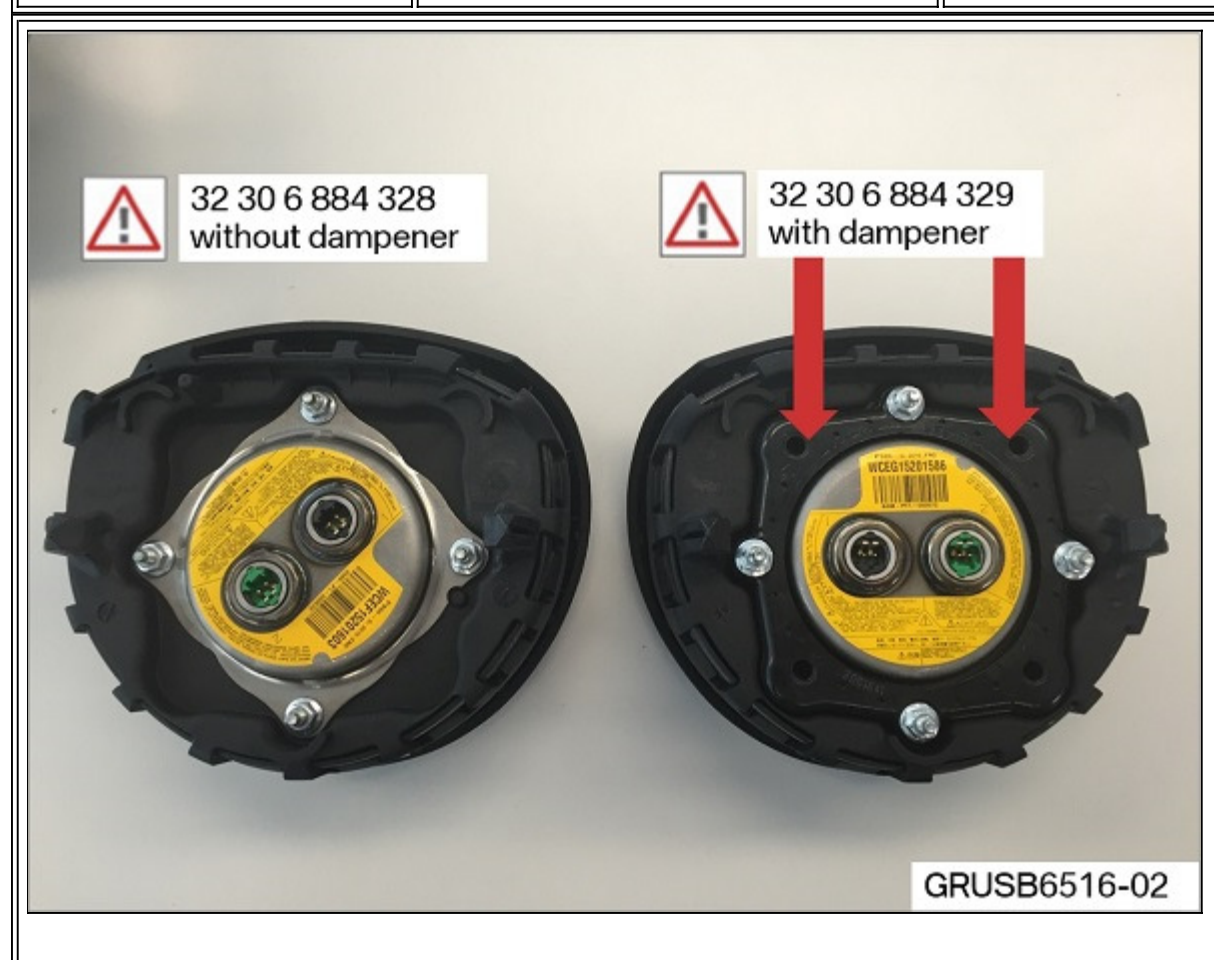
- REP 32 34 020 - Removing and installing/replacing air bag unit
- REP 32 34 030 - Removing and installing/replacing air bag unit (sport steering wheel)

Before installing the replacement part, the new air bag module’s serial number must be documented by the technician on the repair order so it can also be entered into the warranty claim’s comment section

PARTS INFORMATION

Please monitor the DCS messages for the parts ordering procedure.

Part Number	Description	Quantity
32 30 6 884 328	airbag module driver's side base	1
	OR	
32 30 6 884 329	airbag module driver's side with a vibration absorber on E90 (with engine S65 or M57Y) and E93 (with engine S65) or (engine N54 N54T N55 in conjunction with SA0710 / SA07XA)	1



It is important that the correct airbag module is installed. If an airbag module with dampener is removed, the new part with dampener must be installed. Do not mix up the two parts. Refer to the photos above. Printing this SI in color will make it easier to see the difference in the parts.

The parts replaced and submitted through this Recall claim entry procedure are the property of BMW NA.

Your center is responsible for the proper identification, storage and documentation of these parts. They must be held in a secure retention area until notification of claim payment is made by BMW NA through DCSnet.

A DCSnet part return tag will be generated for the driver's side front airbag module with special handling instructions. Inflatable airbags are classified as dangerous goods by the Department of Transportation (DOT) and require special preparation, packing and labeling for transport.

A shipping procedure has been created for returning the replaced airbag modules directly to Takata. There is also a procedure available for "Bulk Shipping 15 or more airbag modules" at one time to Takata.

These procedures are contained in the "Part Return Program Instructions" and "Bulk Ship" PDF attachments to this bulletin; please read both of them.

The parts are to be packaged in the same packaging that the new part arrived in for shipment back to Takata.

Your center is responsible for following all rules and regulations that apply to shipping dangerous goods as described in the attachment.

Please **do not** return these Technical Campaign airbag modules to the:

- Warranty Parts Return Center (WPRC) or to the
- Recycling/disposal vendors listed in the Warranty Policy and Procedures Manual, Section 6.

WARRANTY INFORMATION

Reimbursement for this Recall will be via normal claim entry utilizing the following information:

Defect Code:	00 32 35 02 00	
Labor Operation:	Labor Allowance:	Description:
00 64 072	5 FRU	Replace the driver-side front airbag (Main work)

Prior Customer-Pay Repairs (TREAD Act)

With this Technical Campaign, a prior repair reimbursement is not likely. Typically, a customer would have their driver side front airbag module replaced as a result of an accident. In such a case, either an insurance company or the customer themselves paid for the replacement of the above mentioned airbag module in conjunction with the accident repairs. Such cases are not covered by this campaign and are not entitled to reimbursement.

In the case where the customer paid for the replacement of his/her driver's side front airbag module

to address the issue described in this Recall bulletin, please reimburse the customer-paid repair expense as follows:

Defect Code 85 99 00 12 NA

- Sublet Code 3
- Dollar amount (with no markup)
- Comment: Reimbursement for allowable expenses related to the previous customer-pay repair
- Please detail and itemize the claimed sublet on the repair order and in the claim comment section.

Retain the “original” customer-pay invoice in your files.

ATTACHMENTS

View PDF attachment [**B012314 Vehicle Storage Agreement -Takata.**](#)

View PDF attachment [**B651616 Dealer Script Recall.**](#)

View PDF attachment [**B651616 Interim Customer Letter.**](#)

View PDF attachment [**B651616 Q&A.**](#)

View PDF attachment [**B651616 Recall Notice.**](#)

View PDF attachment [**B651616 Parts Return Program Instructions.**](#)

View PDF attachment [**B651616 Parts Bulk Ship Return.**](#)

View PDF attachment [**B8 0216 20a Safety Recall 16V071.**](#)

View PDF attachment [**BMW Dealer Toolkit UPDATED 03 25 2016 rev1.**](#)

View PDF attachment [**REP-32-34-020 E8x E9x.**](#)

View PDF attachment [**REP-32-34-030 E8x E9x.**](#)

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SAFETY RECALL NOTICE

To: All Center Operators, Sales Managers, Service Manager, Parts Manager and Warranty Processor

RE: B65 16 16 Recall 16V-071 – Driver-Side Front Air Bag Module E82 E88 E90 E91 E92 E93

BMW has decided that a safety defect exists in certain models below and has issued a recall to address the issue, effective February 5, 2016.

<u>Model</u>	<u>Model Year</u>	<u>Approx. Volume</u>	<u>Production Dates</u>
1 Series Coupe (incl. M)	2008 – 2013	32,620	Nov 2007 – Oct 2013
1 Series Convertible	2008 – 2013	28,160	Nov 2007 – Oct 2013
3 Series Sedan (incl. M)	2006 – 2011	132,845	Feb 2005 – Dec 2011
3 Series Sedan (diesel)	2009 – 2011	4,160	Mar 2008 – Aug 2011
3 Series Sports Wagon	2006 – 2012	3,270	Jun 2005 – May 2012
3 Series Coupe (incl. M)	2007 – 2013	129,515	Apr 2006 – Jun 2013
3 Series Convertible (incl. M)	2007 – 2013	99,810	Nov 2006 – Oct 2013

The defect involves the driver-side front air bag module.

Owners will be notified by mail informing them about the recall and will be instructed to bring their vehicles in for a free repair when parts become available.

Reminder: It is a violation of Federal law for you to sell, lease or deliver any vehicle covered by this notification until the recall repair has been performed. This means that centers may not legally deliver new motor vehicles to a consumer until it is fixed or use/sell replacement equipment/parts subject to a Recall. Note also that substantial civil penalties apply to violations of this law.

Also, you should not sell, lease or deliver any Certified Pre-Owned or used vehicles subject to a safety recall until the repair is completed.

Please follow any special instructions that we provide to you for the return or disposition of recall parts.

We appreciate all your assistance with this Recall.

Customer script recommendation:

Thank you for your call / inquiry regarding the current Takata airbag recall. I want to personally assure you that BMW of North America takes your safety and this industry-wide situation very seriously. BMW has notified the National Highway Traffic Safety Administration, known as NHTSA, of our intent to recall approximately 840,000 cars and Sports Activity Vehicles equipped with Takata PSDI-5 driver-side front air bags to have the driver-side front airbag replaced. These vehicles, covering model years 2006 to 2015, were not part of earlier Takata-related air bag recalls.

Currently, we do not have a fixed date for the replacement parts.

Here's what I can tell you: If you own a *potentially* affected BMW vehicle, you will be sent a first-class letter in the mail within the next few weeks with more information on what you can do prior to availability of the replacements parts. Once the parts are available, owners will receive another letter with instructions on what to do to have the parts replaced.

While I certainly understand that this may not answer all your questions, I hope it helps a little to know what to expect in light of this industry-wide recall. BMW is working as quickly as possible to address this situation and we very much appreciate your patience as we do.



IMPORTANT SAFETY RECALL

This notice applies to your vehicle, [INSERT VIN]

May 2016

Recall Campaign No. 16V-071: Driver's Air Bag Module

Dear BMW Owner / Lessee:

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act. BMW AG has decided that a defect, which relates to motor vehicle safety, exists in certain Model Year 2006-2015 BMW 1 Series, 3 Series and X1, X3, X5 and X6 Sports Activity Vehicles. Our records indicate that you are the owner of a potentially affected vehicle.

Why are we contacting you?

In March 2016, we informed you of this matter by letter, indicating that we were not ready to perform this recall due to parts availability. **We are pleased to inform you that we now have an interim repair available for your vehicle.** An interim repair involves replacing the inflator with a newly manufactured version. NHTSA has concluded based on information it has collected, that the age of the inflator, temperature cycling and environmental moisture are the likely root cause of rupturing. Therefore, replacing the older inflator with a newer version reduces the safety risk associated with your vehicle until a final remedy is available.

You should have the inflator replaced as soon as possible and not wait for the final remedy. Please contact your authorized BMW Center immediately to schedule an appointment. You can locate your nearest BMW center at www.bmwusa.com/dealers.

All owners that have an interim remedy applied will still be offered a free final remedy. We will notify you again when the final remedy is available.

What is the issue?

In the event of a crash necessitating deployment of the driver's air bag, excessive internal pressure could cause rupturing of the air bag inflator, resulting in metal fragments striking the driver or other passengers potentially resulting in serious injury or death.

At the present time, BMW is not aware of any ruptures in its vehicles equipped with this type of inflator subject to this recall.

If you are not the only driver of this vehicle, please advise all other drivers and passengers of this important information.

What will BMW do?

Depending on your model, either the inflator or the air bag module with inflator will be replaced. This free repair will take approximately one hour.

If you already had this repair performed at your own expense, please see the attachment regarding possible eligibility for reimbursement.

What if you are not the current owner of this vehicle?

If you are no longer the vehicle owner/lessee, please fill out the enclosed postage-paid card so we can update our records.

To ensure BMW of North America, LLC has your most recent contact and vehicle information, please register your vehicle at <http://www.bmwusa.com/myBMW>. Registration is free, and will give you access to factory initiated campaigns and other information specific to your BMW vehicle.

If you are a lessor of this vehicle, Federal Regulations require you to forward this notice to your lessee within ten days.

What if you have questions or experience problems?

Should you need additional assistance, you may contact BMW Customer Relations and Services via Email at CustomerRelations@bmwusa.com or by calling 1-800-525-7417 from 9 AM to 9 PM Eastern Time, Monday through Friday.

If your BMW center is unable to remedy the defect without charge or within a reasonable period of time, you may notify the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington, DC 20590, call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153), or go to <http://www.safercar.gov>.

We sincerely apologize for any inconvenience this recall may cause; however, be assured that BMW is concerned about your safety and security.

BMW recommends that you always wear your safety belt, and that all passengers are properly seated and restrained at all times.

Sincerely,

BMW of North America, LLC

BMW 1 Series, 3 Series X1 SAV, X3 SAV, X5 SAV and X6 SAC
Model Year 2006 - 2015
Driver's Front Air Bag Module
Safety Recall 16V-071
Last updated: 5/19/2016

Q1. Which models are included in this Safety Recall Campaign?

Included are approximately 840,000 vehicles, with approximate volumes and production dates as noted below.

<u>Series</u>	<u>Model</u>	<u>Model Year</u>	<u>Approx. Volume</u>	<u>Production Dates</u>
E82	1 Series Coupe (incl. M)	2008 – 2013	32,620	Nov 2007 – Oct 2013
E88	1 Series Convertible	2008 – 2013	28,160	Nov 2007 – Oct 2013
E90	3 Series Sedan (incl. M)	2006 – 2011	132,845	Feb 2005 – Dec 2011
E90	3 Series Sedan (diesel)	2009 – 2011	4,160	Mar 2008 – Aug 2011
E91	3 Series Sports Wagon	2006 – 2012	3,270	Jun 2005 – May 2012
E92	3 Series Coupe (incl. M)	2007 – 2013	129,515	Apr 2006 – Jun 2013
E93	3 Series Convertible (incl. M)	2007 – 2013	99,810	Nov 2006 – Oct 2013
E84	X1 SAV	2013 – 2015	57,290	Feb 2012 – Sep 2014
E83	X3 SAV	2007 – 2010	64,925	Aug 2006 – Aug 2010
E70	X5 SAV (incl. M)	2007 – 2013	214,580	Sep 2006 – Jun 2013
E70	X5 SAV (diesel)	2009 – 2013	35,440	Mar 2008 – Jun 2013
E71	X6 SAC (incl. M)	2008 – 2014	37,000	Jul 2007 – Jun 2014
E72	X6 SAC ActiveHybrid	2010 – 2011	365	Mar 2009 – Sep 2011

Q2. BMW conducted safety recalls in 2013, 2014 and 2015 on a similar issue. How is this different?

The inflators are different. This recall campaign pertains to the Takata PSDI-5 inflator. The earlier recalls pertained to different inflators produced by Takata.

Q3. Are BMW M models included in this recall campaign?

Yes. [Please refer to Q1.]

Q4. Is this recall comparable to similar recalls being conducted by other Manufacturers?

Yes. This recall campaign involves the Takata PSDI-5 inflator.

Q5. How many BMW vehicles in the US are included in this Safety Recall?

The number of BMW vehicles in the US included in this recall is approximately 840,000. This amount has not changed since February 5, 2016. When viewing "Vehicle Comments" the date referenced only reflects when the comments were updated.

Q6. Why are other models not included?

Other models are not included because this recall pertains specifically to vehicles equipped with the Takata PSDI-5 inflator.

Q7. What is the specific concern?

Takata's investigation to date indicates that exposure to certain environmental conditions (several years of exposure to persistent conditions of high absolute humidity) could lead to over-aggressive combustion in the event of air bag deployment.

Q8. What can happen as a result of this issue?

In a crash where air bag system deployment occurs, the air bag inflator housing may rupture. In the event of an inflator rupture, metal fragments could pass through the air bag cushion material, which may result in injury or death to vehicle occupants.

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- Q9. Is it possible to find out whether the problem exists in my car?**
No. There is no way to detect if your BMW might have an air bag inflator potentially at risk of rupturing upon deployment in an accident.
- Q10. Can I continue to drive my vehicle?**
Yes. BMW is not aware of a ruptured inflator in any of its vehicles associated with this recall. Vehicles equipped with air bags, including air bags that are under recall, save lives and reduce injuries. The vast majority of Takata air bags will perform as expected. When you receive a letter asking you to have this service performed by an authorized BMW center, please do so as soon as possible. If you are not the only driver of this vehicle, please advise all other drivers of this important information.
- Q11. What measures will be taken when my vehicle part is being replaced?**
The gas generator inside the driver's front air bag module will be replaced.
- Q12. How did BMW become aware of this issue?**
BMW became aware of this issue from Takata (the air bag module supplier) and NHTSA.
- Q13. Is BMW aware of any accidents or injuries involving BMW vehicles associated with this campaign?**
No. BMW is not aware of a ruptured inflator in any of its vehicles associated with this recall.
- Q14. How will I be informed of this recall program?**
If your vehicle is affected, you should have received an initial letter in March via First Class mail advising you of this recall. You will receive another letter when replacement parts become available, requesting that you schedule an appointment to bring your vehicle to an authorized BMW center for service and repair.
- Q15. Will my BMW center deactivate my driver's front air bag until it is replaced?**
No, NHTSA estimates that frontal air bags saved 2,400 lives in 2014 alone. It is far more likely that if you are involved in a crash that your air bag will perform properly and protect you than it will rupture and cause harm.
- Q16. How will BMW perform this program?**
When you are notified via the final letter, you will be asked to make an appointment with an authorized BMW center. When you come into a center, the gas generator inside the airbag will be replaced by a center technician.
- Q17. How long will the repair take?**
This repair may take approximately one hour; however, additional time may be required depending upon your BMW center's schedule. The repair will be performed free of charge by your authorized BMW center.
- Q18. Do I have to wait for my letter in order to have my vehicle serviced?**
Yes. BMW is in the process of implementing this program to ensure that the necessary parts, tools and procedures are available to its authorized BMW centers, prior to

BMW 1 Series, 3 Series X1 SAV, X3 SAV, X5 SAV and X6 SAC
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instructing you to take your vehicle in for repair. Repairs will be prioritized according to the schedule NHTSA has established.

Q19. Am I eligible for reimbursement under the TREAD Act if I previously replaced my driver's front air bag module?

In this particular recall, reimbursement is likely not applicable, as you would typically have replaced your driver's front air bag module as a result of an accident. In that situation, either your insurance company paid for the repair, or you paid "out-of-pocket".

However, in the very unusual (unlikely) scenario that you previously replaced the driver's front air bag module "out-of-pocket" upon learning of this possible defect, you may be eligible for reimbursement. Additional information will be provided when BMW mails the additional letter, asking you to make an appointment with an authorized BMW center to have your driver's front air bag module replaced.

Q20. When are the repair parts expected to be available?

Interim repair parts are now becoming available and dealers can expect them to arrive commensurate with customer communications.

Q21. How will the repair be introduced to USA customers?

Now that an adequate inventory of parts is available, final owner notification letters will be issued via US First Class Mail to owners of the highest risk registered vehicles, i.e., oldest models in highest absolute humidity areas (e.g., USA Gulf states). As parts supply increases, all owners of affected vehicles will be notified by First Class mail.

Q22. Why is the passenger's front air bag not affected?

In some cases, it may be affected based on a more recent recall announcement by NHTSA on May 4th. We have confirmed that approximately 700 MY11 and older X5/X6 vehicles will require a passenger air bag and driver air bag replacement in accordance with the first part of the extended recall announced by NHTSA. Passenger airbag availability is estimated for mid-summer so these vehicles will currently remain under stop sale. The remainder of the X5/X6 vehicles that are part of this recall will require a passenger air bag at a later date.

Q23. Will BMW give me a loaner vehicle until a repair part is available?

If replacement parts are not available, BMW has authorized its centers to provide or assist customers with alternate transportation, subject to availability. If we have an interim part available, alternate transportation will not be offered.

BMW 1 Series, 3 Series X1 SAV, X3 SAV, X5 SAV and X6 SAC
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Newly Added Q&A

Q24. Are the replacement parts for the current repairs also Takata air bags and do they allow vehicles under this recall to be sold or bought?

Yes. These are Takata air bags as approved by NHTSA and as such, vehicles that have the replacement part can now be sold or bought off lease.

Q25. What does "interim repair" mean and what makes these air bags safer than what is in my vehicle now?

An interim repair involves replacing the inflator with a newly manufactured version. NHTSA has concluded that the age of the inflator, temperature cycling and environmental moisture are the likely root cause of rupturing. ~~Based on these factors, the time frame varies~~ Based on these factors, the timeframe during which propellant degradation may occur varies from 6-20 years. ~~from 6-20 years~~ (see question #35 for location details associated with this time frame). Therefore, replacing the older inflator with a newer one reduces the potential safety risk until a final remedy is available.

Q26. Does this mean another repair will have to be performed on my vehicle?

Yes. All vehicles that receive an interim remedy will still be eligible for a free final remedy. The priority for these replacements will be determined by NHTSA.

Q27. Will the interim part close the open recall and be offered at no cost?

Yes. All owners that choose to have the interim replacement will be offered a final replacement, at which time the open recall will be considered closed. The final replacement will also be offered at no cost to the customer.

Q28. Do the newer Takata air bags contain ammonium nitrate?

Yes.

Q29. What is desiccant? Do the newer Takata air bags use desiccant?

Put simply, desiccant is a substance with properties that enable it to soak up water vapor from the air surrounding it. At this time, the interim air bags do not use desiccant.

Q30. Can I continue to drive my BMW loaner car or rental if I choose not to have the interim air bag replacement installed?

No. Because NHTSA has deemed the interim Takata replacement air bags safe for a minimum of six years, customers are requested to return loaner and/or rental cars once notified that your vehicle's interim part is available. Should they choose not to have the interim air bag installed and still want to drive a rental car, customers can certainly do so at their own expense.

Q31. How will I be notified when the final replacement for my vehicle is ready?

Customers with affected vehicles will be notified via another letter when the final replacement air bag becomes available. The final remedy parts are based on a priority

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schedule dictated by NHTSA. At that time, we will request that you schedule an appointment to bring your vehicle to an authorized BMW center for service and repair.

Q32. Why is BMW using Takata air bags?

Customer safety is our top priority. Given the industry wide shortage of air bag manufacturers, BMW decided that using interim air bags would be in our customers' best interests. At the same time, other air bag suppliers are designing, testing and validating replacement air bags.

Q33. What if I have my vehicles registered in NY, but my vehicle resides at my home in Florida. How do I get a new airbag?

In this instance, please contact Customer Relations at customerrelations@bmwusa.com or by calling 1-800-831-1117.

Q34. I'm not the first owner of this vehicle and am concerned it may have been kept in a high humidity state. What can you tell me?

Any vehicle that was ever registered in hot and humid area as defined by NHTSA is given priority on the list of customers being notified about this recall.

Q35. What determines the prioritized locations that are associated with the most at-risk vehicles – and what is the average propellant degradation time in each?

Per the May 2016 Takata Recall Expansion Fact Sheet located on the NHTSA website <http://icsw.nhtsa.gov/safecar/rs/takata/takata-docs.html>, three geographic zones have been established based on the temperature fluctuations and humidity and the exposure time required under those environmental conditions to degrade the propellant to the point where it poses an unreasonable risk to safety.

Zone A covers states with high temperature cycling and humidity. These include: Alabama, Florida, Georgia, Hawaii, Louisiana, Mississippi, Texas, Puerto Rico, American Samoa, Guam, Saipan, and U.S. Virgin Islands. California and South Carolina have also been added to this Zone per the NHTSA Amendment to the November 3, 2015 Consent Order. ***Time until unsafe propellant degradation is projected between 6-9 years.***

Zone B covers states with moderate temperature cycling and humidity. These include: Arizona, Arkansas, Delaware, District of Columbia, Illinois, Indiana, Kansas, Kentucky, Maryland, Missouri, Nebraska, Nevada, New Jersey, New Mexico, North Carolina, Ohio, Oklahoma, Pennsylvania, Tennessee, Virginia, and West Virginia. ***Time until unsafe propellant degradation is projected between 10-15 years.***

Zone C covers states with lower temperature cycling and humidity. These include: Alaska, Colorado, Connecticut, Idaho, Iowa, Maine, Massachusetts, Michigan, Minnesota, Montana, New Hampshire, New York, North Dakota, Oregon, Rhode Island, South Dakota, Utah, Vermont, Washington, Wisconsin, and Wyoming. ***Time until unsafe propellant degradation is projected between 15-20 years.***

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Defect Code: 00 32 35 02 00

Safety Device Return Procedure for Airbag Recall

****ATTENTION****

DO NOT USE THE “1.4 LABEL” **AND DO NOT** FOLLOW ANY INSTRUCTIONS FOUND INSIDE THE REPLACEMENT AIRBAG MODULE’S BOX.

DISREGARD THOSE INSTRUCTIONS AND DO NOT RELABEL THE ORIGINAL BOX THAT WILL NOW BE USED FOR RETURNING THE RECALLED AIRBAG.

IMPORTANT

- As the shipper, your center is responsible for proper packaging and documentation completion.
- The person packaging the airbag(s) must have received the Hazardous Material training per 49CFR 172.702. Those training records must be on file at your center.
- The U.S. Department of Transportation (“DOT”) will impose substantial fines and/or penalties on the shipper if the packaging, labeling, or documentation is not properly prepared and the customer’s (center) copy of the OP 900PRP form is not kept on file for a minimum of two (2) years.

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COMPAGN DOF – 48 STATE FEDEX GROUND SHIPMENT PREPARATION

As the shipper, you are responsible for proper packing and document completion. The person packaging the module must have received hazardous material training per 49CFR 172.702, and the training records must be on file at your dealership. The U.S. Department of Transportation will impose substantial fines and/or penalties on the shipper if the packaging, labeling, or documentation is not properly prepared and Customer Copy of OP 900PRP form is not kept on file for a minimum of 2 years.

IMPORTANT: Do not deploy the safety device. Return the used module within 1 – 2 business days. The person packing the used safety device must read and follow the provided instructions.

NOTE: Puerto Rico, Islands of Hawaii and Alaska dealers **CANNOT** follow these shipping instructions. The dealer **MUST** contact the following Takata USA representative(s) directly for shipping instructions:

- For Island of Hawaii and Alaska: Contact Miguel Prigadaa – Tel# 210-250-5078 or Email: MLGTakataRestrains_International@menloworldwide.com
- For Puerto Rico: Email Becky Argyropoulos of Crane Worldwide at MenloControlTower@craneww.com

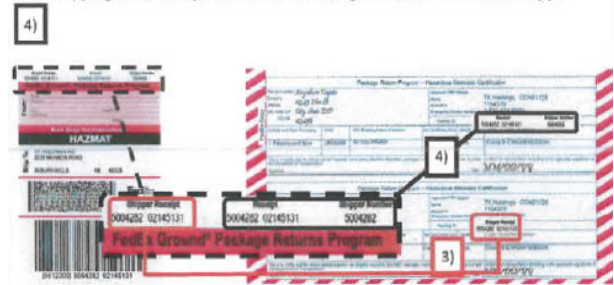
1. Shipping Documents

OP 900PRP Hazardous Materials Certification Form



5. Shipping Documentation Instructions (Cont.)

- Peel off the SHIPPER RECEIPT from the top of the FedEx Ground PRP Shipping label, place it in the Tracking ID box on the Customer Copy of the OP 900PRP form. **3)**
- Peel off the RECEIPT & SHIPPER NUMBER from the top of the FedEx Ground PRP Shipping label, and place it in the Tracking ID box on the FedEx Copy. **4)**



2. Packing Instructions

- Confirm box is in acceptable condition by referring to Packaging Reference Guide on the other side of this document. If a new box is needed, follow the New Box Instructions located below the Package Reference Guide.
- Place the un-deployed safety device in the "cradle" of the box insert.



6. Shipping Documentation Instructions (Cont.)

- Separate the FedEx Copy and Customer Copy of the OP 900PRP form. Keep the FedEx copy with the box.

Note: Dealers must retain the Customer Copy of OP 900PRP form in their records for 2 years.



3. Shipping Documentation Instructions

- Separate the bottom 4 labels (OP 900PRP form), place them in the FedEx Ground envelope with BMW Warranty Parts Tag, remove the backing and firmly place on the box.



- Peel off the Box Copy of the OP 900PRP form and firmly apply to the front side of the box.



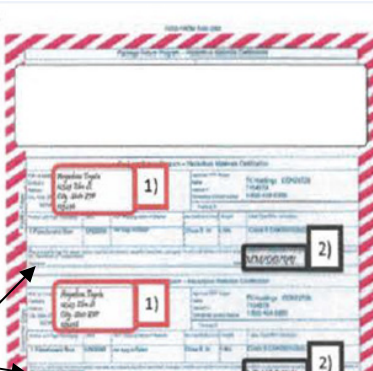
4. Shipping Documentation Instructions (Cont.)

- Fill in the following on the FedEx Copy and the customer copy:

- Shipper Name (dealer)
 - Address
 - CCN
- Chemtec CCN21726
Tel: 1-703-527-3887

- Date the FedEx Copy and Customer Copy (MM/DD/YY).

- Sign and Date



7. Shipping Documentation Instructions (Cont.)

- Fill in Shipper Name & Address in the upper section of the FedEx Ground Shipping label. Note: (RMA# is not required). **1)**
- Peel off the backing of the FedEx Ground PRP Shipping label and affix to the box to left of the Class 9 label. **2)**
 - Use the scribe line on the box as a guide.
 - The FedEx Ground PRP Shipping label must not touch any portion of the printing to the right of the scribe line.
- Provide the package and the FedEx Copy of the OP 900PRP form to the FedEx Ground Driver.




Note: If you don't receive regular pickups from FedEx, call 888-777-6040 to schedule a pickup of the package.



SI B65 16 16 - Recall Campaign 16V-071: Driver's Front Air Bag Module E82 E88 E90 E91 E92 E93

PACKAGE REFERENCE GUIDE Is This Package Acceptable?

Hazardous materials packaging "Damage" can be classified into one or more of the following different types. They include:

	Damage Type	NO
L	Labeling Packages with improper labeling are NOT acceptable, particularly, If the labels obscure other required marks and labels.	
I	Improper Packing Improper packing is always unacceptable. The packages must be properly packaged to prevent movement in all directions.	
O	Other Damages Multiple damages, such as those may affect the integrity of the package. Others are not as severe and may be acceptable. If questionable, repackage the material.	

Requesting a New Box / Shipping Labels

If a new box or replacement shipping labels are needed, Please follow the instructions below to request replacement materials.

E-Mail: airbagreturns@bmwna.com

To help expedite your request, please be prepared to provide the following information:



- Warranty Parts Tag and VIN Number
- What Type of shipping material needed
 - OP-900prp Hazardous Materials Certification Form
 - FedEx Ground Shipping Label
 - FedEx Ground Shipping Envelope
- Dealer Shipping Information
 - Contact name
 - Dealer address
 - Phone Number



BULK SHIPMENT PACKAGE REFERENCE GUIDE

SI B65 16 16 Recall Campaign 16V-071: Driver's Front Air Bag Module E82 E88 E90 E91 E92 E93

Centers with 15 or more of the Air bag modules may now utilize a bulk shipment option.

<p>1 Stacking:</p> <p>Place the safety device and shrink-wrap them on the pallet.</p> <p><u>(no more than 60 inches in height).</u></p>	
<p>2 Labeling:</p> <p>Put the following labels on both sides of the skid:</p> <ul style="list-style-type: none"> • Class 9 • UN3268 (Air Bag Modules)* • OVERPACK USED* <p>*Can be printed on Letter Size paper using Microsoft Word</p>	

Contact for Pickup:

When the shipment is **READY FOR PICKUP**, please contact DeAndre Foley by email:

MLGTakataRestraints_International@menloworldwide.com

Please include “**BMW RETURN**” in the subject line and provide the following information:

Center name

Center address

Center telephone

Center email

DeAndre Foley will contact you and provide you with the BOL and further instructions.

For any questions and concerns regarding the Recall Airbags, please contact

airbagreturns@bmwna.com

REP-REP-RAE8732-3234020 Removing and installing/replacing airbag unit, VIN: XXXXXXXX

ISTA system version	3.55.10.16319	Data version	R3.55	Programming data	-
VIN	XXXXXXXX	Vehicle	3'/E90/Sedan/325i/N52/AUT/ECE/left-hand drive/2010/06		
Int.lev.works	-	Int.lev. (cur.)	-	Int.lev.(tar.)	-
Mileage	0 km				

32 34 020

Removing and installing/replacing airbag unit



Warning!

Observe the following instructions to avoid any risk of injury by the airbag unit.

- Comply with [safety regulations](#) for handling components with gas generators.
- Do not exert any force on the airbag unit.
- Use only specified tools for releasing the airbag unit.

Note: Incorrect handling may result in triggering of the airbag unit and thereby cause serious injury.

Important!



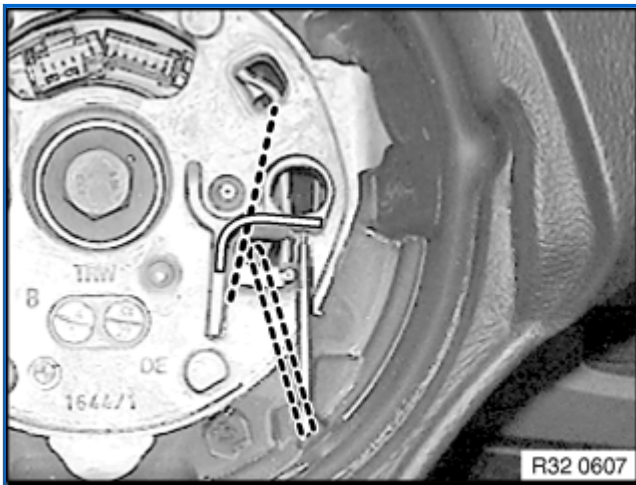
[Steering wheel](#) must be replaced if airbag unit has been triggered!

Follow [procedure after airbag triggering](#).



Necessary preliminary tasks:

- Disconnect [battery negative lead](#)



Insert Torx screwdriver (T20) roughly straight from below into opening on reverse side of steering wheel up to stop (approx. 5.5 cm).

Swing Torx screwdriver (T20) with handle sideways until airbag unit is unlocked.

Repeat procedure on other side.

Installation:

Make sure electrical lead is correctly positioned.

Snap airbag unit with uniform pressing force plane-parallel in direction of steering column shaft into steering wheel.



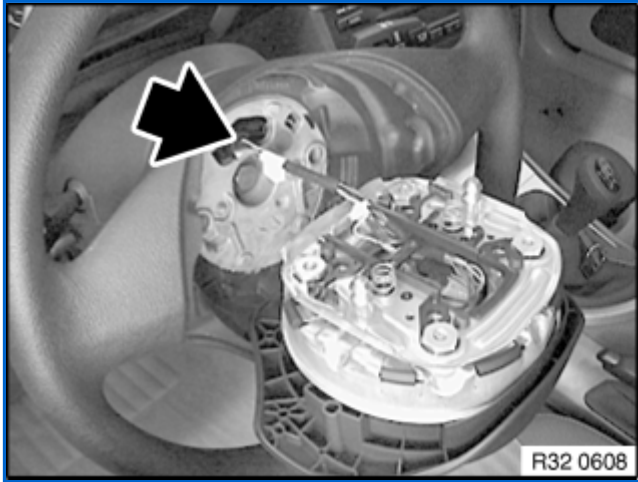
Warning!

Danger of injury!

Airbag unit may only be set down with the airbag itself facing upwards.

Tilt airbag unit towards rear.

Disconnect plug connection and remove airbag unit.



REP-REP-RAE8732-3234030 Removing and installing/replacing airbag unit (sport steering wheel), VIN: XXXXXXXX

ISTA system version	3.55.10.16319	Data version	R3.55	Programming data	-
VIN	XXXXXXXX	Vehicle	3'/E90/Sedan/325i/N52/AUT/ECE/left-hand drive/2010/06		
Int.lev.works	-	Int.lev. (cur.)	-	Int.lev.(tar.)	-
Mileage	0 km				

32 34 030

Removing and installing/replacing airbag unit (sport steering wheel)



Warning!

Observe the following instructions to avoid any risk of injury by the airbag unit.

- Comply with [safety regulations](#) for handling components with gas generators.
- Do not exert any force on the airbag unit.
- Use only specified tools for releasing the airbag unit.

Note: Incorrect handling may result in triggering of the airbag unit and thereby cause serious injury.



Important!

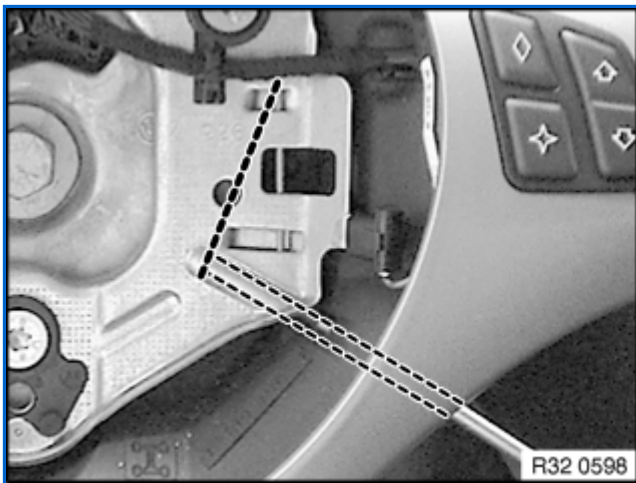
Steering wheel must be replaced if airbag unit has been triggered!

Follow [procedure after airbag triggering](#).



Necessary preliminary tasks:

- Disconnect [battery negative lead](#)
- Remove shift paddles for automatic transmission



Insert Torx screwdriver (T25) at an angle into concealed opening on reverse side of steering wheel until a spring resistance is felt (approx. 1.5 cm).

Increase pressure on spring leg (concealed) using Torx screwdriver (T25) until airbag unit is unlocked.

Repeat procedure on other side.

Installation:

Make sure electrical leads are correctly positioned.

Snap airbag unit with uniform pressing force plane-parallel in direction of steering column shaft into steering wheel.



Warning!

Risk of injury!

Airbag unit may only be set down with the airbag itself facing upwards.



Tilt airbag unit forwards.

Disconnect plug connections and remove airbag unit.

Installation:

Connect plugs to connections of same colour on airbag unit.